

FLYING MODEL ROCKETS



A DAMON COMPANY

Back to School 1981

FREE! C6-3 Engines
with the

NASA space shuttle

Skill Level 4

FREE! C6-3

Model Rocket Engines

(Package of 3 Worth \$2.85)

with the purchase of a

SPACE SHUTTLE.

See Page 11 For Special
Bonus Coupon!

INSIDE!

Valuable Bonus
Coupons Worth Up To
\$86.22 In Discounts And
Special Offers!
See Pages 11, 13 & 15

So Realistic, That
From A Distance,
You'd Swear It Was
The Real Thing!!

SAVE \$1.75
On Orders
Over **\$17.50**

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**SUPER BONUS
COUPON!**

Dramatic 1/162nd scale reproduction of America's newest space vehicle. Designed as a reusable near space transportation system with satellite deployment and retrieval capability. Delivers really spectacular flights. Semi-scale orbiter employs glide recovery just like the real thing while boosters and external tank return via 18" parachute recovery. Our model features special stabilizer fins for atmospheric flight which remove easily for display. Kit components include injection molded, vacu-formed plastic and die-cut parts. Incredible display model with authentic NASA decor.

Shuttle Length: 13.6" (34.5 cm) Dia. 2.04" (51.8 mm) Orbiter

Length: 9.0" (22.9 cm) Orbiter Wingspan 7.1" (18.9 cm)

Wt. 4.37 oz. (124 g). Ship. Wt. 16 oz.

ENGINES: C5-3 (1st Flt.) C6-3

**Now You Can
Charge Your
Order On VISA
or Master Charge!**



See the enclosed
order form.

No. 1284... **ONLY \$13.00**





GANTRY CLOSE OUT SALE!

**HURRY!
SUPPLIES ARE LIMITED!!**

**SAVE \$1.00
SCREAMER
NOW ONLY \$2.50**
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**SAVE \$1.20
LITTLE JOHN
NOW ONLY \$2.80**
See Page 11 For Bonus Coupon!

**SAVE \$1.65
PHOTON DISRUPTOR
NOW ONLY \$3.85**
See Page 11 For Bonus Coupon!



Screamer Skill Level 1
Another super performer featuring spectacular streamer recovery. She screams off the pad. "Don't Blink", or you'll miss her.
Length: 7.8" (19.81 cm) Dia. 0.541" (13.74 mm)
Wt. 0.255 oz. (7.23 g).
Engines: 1/4A3-2T (1st Flt.) 1/4A3-4T 1/2A3-4T
A3-6T A10-3T
No. 0802 Reg. \$3.50



LITTLE JOHN Skill Level 1
Authentic appearance of a semi-scale surface-to-surface military vehicle with U.S. Army decor.
Length: 14.0" (35.6 cm) Dia. 0.976" (24.8 mm)
Wt. 0.875 oz. (24.7 g).
Engines: 1/2A3-2T (1st Flt.) A3-4T A10-3T
No. 0819 ... Reg. \$4.00



PHOTON DISRUPTOR Skill Level 2
Equip your star fleet with this sophisticated scale missile from the 23rd century. Designed as a mass conversion weapon to overload the defensive screens of an enemy vessel, the actual Photon Disruptor may also be used as an interceptor missile, a proximity space mine, or a distress signal.
Length: 18.25" (46.4 cm) Dia. 0.976" (24.8 mm)
Wt. 1.4 oz. (40 g).
Engines: 1/2A6-2 A8-3 (1st Flt.) A8-5 B4-4 B6-4 B8-5 B14-5 C6-5
No. 1282 Reg. \$5.50



KIT FEATURE SYMBOLS
indicate the following kit features:
 Star
 Die-Cut Balsa Fins
 Plastic Nose Cone
 Kit Decals
 Quick-Release Engine Mount
 Parachute & Size



**SAVE \$1.75
On Orders
Over \$17.50
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SUPER BONUS
COUPON!**



**SAVE \$2.75
BOMARC
NOW ONLY \$6.25**
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BOMARC
Skill Level 3
Beautifully detailed, 1/24th scale flying model of the famous U.S.A.F. surface-to-air interceptor missile. Great performance too with dramatic 18" parachute recovery. Ship. Wt. 12 oz.
Engines: B4-2 B4-4 B6-2 (First Flight) B6-4 C5-3 C6-3 C6-5
No. 0657
Reg. \$9.00



**GLEAMS
LIKE A JEWEL
HIGH UP IN
SPACE!**



SOLAR SAILER
Skill Level 3
Simulates one of the newest, most sophisticated concepts for the 1980's, and like the Space Shuttle Enterprise, Estes engineers have it flying long before NASA does. Developed for low-cost, long duration, deep space missions using sunlight pressure to push away from Earth at speeds up to 35,000 mph. Our model features printed balsa fins, and giant 24" solar sail 'chute. Ship. Wt. 11 oz.
Engines: B4-2 B4-4 B6-2 B6-4 (First Flight) B8-5 B8-7 B14-5 C6-5
No. 1297 Reg. \$9.00



**SAVE \$2.75
SOLAR SAILER
NOW ONLY \$6.25**
See Page 11 For Bonus Coupon!



**SAVE \$3.00
INTERCEPTOR
NOW ONLY \$6.50**
See Page 11 For Bonus Coupon!

INTERCEPTOR
Skill Level 3
Futuristic version of real interplanetary interceptor. Deep space exotic design makes it the pride of any modeler. Delivers excellent performance for really sensational flights. Plus all die-cut balsa parts and detailed plastic nose cone, wing pods and tail cone.
Ship. Wt. 12 oz.
Engines: B4-2 B6-2 B6-4 (First Flight) B8-5 B14-5 C6-5
No. 1250 Reg. \$9.50



SAVE \$2.00
SCUD-B
NOW ONLY \$4.50
See Page 13 For Bonus Coupon!



RUSSIAN SCUD-B Impressive 1/20.4 scale model of the Russian SS-1C medium range surface-to-surface missile. Scud-B is the NATO code name designated for this missile which is deployed by all the armies of the Warsaw Pact countries. This realistic kit is easy-to-assemble. Build it sport-scale or true-scale. A superb flyer and perfect military model for the beginner or advanced rocketeer.
Length: 21.7" (55.1 cm) Dia. 1.637" (41.6 mm) Wt. 2.5 oz. (70.9 g).
ENGINES: B4-2 B4-4 B6-4 (1st Flt.) B8-5 B14-5 C6-5 C6-7
No. 1340 Reg. \$6.50



SAVE \$8.00
GERMAN V-2
NOW ONLY \$19.95
See Page 13 For Bonus Coupon!



German V-2 Skill Level 3
This giant scale model is a replica of the ground-to-ground ballistic missile developed at Peenemunde before and during World War II. This 1/19th scale Maxi-Brute features "D" engine power, detailed plastic nose cone, dual 24" parachute recovery and pre-shaped fins. Nose cone fits BT-101 tube. Model requires 3/16" launch rod for best lift-off performance. This historic reproduction will be the attention-getter at your launch site, and a handsome display model for your desk or bookshelf. Historical background is also included with instructions.
Length: 33.5" (85 cm) Dia. 3.938" (100 mm) Wt. 12.5 oz. (354.38 g).
ENGINE: D12-3
No. 1267 Reg. \$27.95



SAVE \$2.25
MERCURY REDSTONE
NOW ONLY \$5.75
See Page 13 For Bonus Coupon!



MERCURY REDSTONE Skill Level 5
boosted Commander Alan Shepard on America's first manned space flight. Beautifully scaled to 1/42nd actual size our Mercury Redstone simulates real space missions as Mercury capsule returns via bright orange and white 12" canopy chute and rocket descends on larger 18" parachute.
Length: 23.5" (59.7 cm) Dia. 1.637" (41.6 mm) Wt. 2.1 oz. (60 g).
ENGINES: A8-3 B4-4 B6-4 (1st Flt.) B8-5 B14-5 C6-5
No. 1241 Reg. \$8.00



SAVE \$3.00
MULTI-ROC
NOW ONLY \$6.95
See Page 13 For Bonus Coupon!



MULTI ROC Skill Level 3
multi-purpose sport flyer featuring large payload section, high performance parasite glider, and two-stage booster power. Can be flown in eight different flight configurations. Payload section is perfect for small telemetry or insect cargoes. Parasite glider releases from upper stage rocket at apogee and is capable of glide times of more than 30 seconds. Booster section features pop-and-go staging plus tumble recovery.
Length: 24.5" (62.2 cm) Dia. .98" (24.9 mm) Wt. 1.94 oz. (55 g) with glider.
ENGINES: SINGLE STAGE A8-3 B4-4 B6-4 B8-5 B14-5 B14-7 C6-5 UPPER STAGE A8-5 (1st Flt.) B4-6 B6-6 B8-7 C6-7 BOOSTER STAGE A8-0 (1st Flt.) B6-0 B8-0 C6-0
No. 1329 Reg. \$9.95



SAVE \$1.75
APOGEE II
NOW ONLY \$4.00
See Page 13 For Bonus Coupon!



apogee II Skill Level 3
Ultimate in 2-stage performance and reliability. See-through payload section lets you observe specimens without removing them from the rocket. Features 12" parachute and tumbling re-entry booster. Includes Tech Report on Multi-Staging.
Pat. No. 3,292,302. (Decals not included.)
Length: 14.7" (37.4 cm) Dia. 0.736" (18.7 mm) Wt. 0.6 oz. (17 g).
ENGINES: UPPER STAGE 1/2A6-4 (1st Flt.) A8-5 B4-6 B6-6 B8-7 B14-7 C6-7 BOOSTER 1/2A6-0 (1st Flt.) A8-0 B6-0 B8-0 B14-0 C6-0
No. 1205 ... Reg. \$5.75



SAVE \$2.00
AVENGER
NOW ONLY \$4.75
See Page 13 For Bonus Coupon!



AVENGER Skill Level 2
Long, slender lines give this bird the sounding rocket look. Large 18" chute brings payload section back gently, booster employs tumble recovery.
Length: 32" (81.3 cm) Dia. 1.325" (33.7 mm) Wt. 2.7 oz. (77 g).
ENGINES: UPPER STAGE A8-5 B4-6 B6-6 (1st Flt.) B8-7 B14-7 C6-7 BOOSTER A8-0 B6-0 (1st Flt.) B8-0 B14-0 C6-0
No. 1238 Reg. \$6.75



**HURRY!
ORDER TODAY!!
SUPPLIES ARE LIMITED!!!**

43" Long!

Andromeda

Skill Level 3
Designed for journeys to distant planets this incredible "starship of the future" will be an outstanding addition to your model rocket collection. Performing interplanetary missions within the galaxy, our engineer's conception of the actual ship features simulated hybrid fission-ion propulsion engines, forward crew module and colorful mission decor. This beauty is over 43" long and represents a unique entry to our own Starship Fleet. Andromeda's flights are most spectacular. Length: 43.3" (110 cm) Dia. 0.736" (18.7 mm) Wt. 3.0 oz. (85 g).
Engines: B4-2 B4-4 B6-2 B6-4 (First Flight) B8-5 B14-5 C6-5

No. 1273 . . . Reg. \$9.95

**SAVE \$3.00
ANDROMEDA
NOW ONLY \$6.95**

See Page 15 For Bonus Coupon!

MARS SNOOPER II

Skill Level 4
Looks like a real spaceship. Futuristic decor, advanced styling, and simulated touchdown pads gives it a real science-fiction appearance. Ship. Wt. 8 oz.
Engines: A8-3 (First Flight) B4-2 B4-4 B6-2 B6-4 B8-5 B14-5 C6-5

No. 1220 . . . Reg. \$7.25

**SAVE \$2.25
MARS
SNOOPER II
NOW ONLY \$5.00**

See Page 15 For Bonus Coupon!

Alien INVADER

Skill Level 3
By computer enhancement of declassified portion of sensor readings, Estes engineers have produced a replica of the Alien Invader spacecraft. Data indicates spacecraft capable of limited atmospheric operations. Your model includes a plastic forward command hull, engine-engineering section and outboard atmospheric propulsion units. Ship. Wt. 8 oz.
Engines: 1/2A6-2 A8-3 (First Flight) B4-4 B6-4 B8-5 B8-7 B14-5 B14-7 C6-5 C6-7

No. 1281 . . . Reg. \$5.75

**SAVE \$1.75
ALIEN INVADER
NOW ONLY \$4.00**

See Page 15 For Bonus Coupon!

**SAVE \$1.75
On Orders Over \$17.50
See Page 11 For
SUPER BONUS COUPON!**

NOMAD

SURFACE TO SURFACE MISSILE
Skill Level 2
Super long scale-like surface-to-surface missile with ICBM decor. Nearly 4 feet tall, this big bird is easy-to-assemble with plastic nose cone, adapter section and fin-unit. Features a really long payload section. Length: 44.25" (112.4 cm) Dia. .976" (24.8 mm) Wt. 1.48 oz. (42 g).
Engines: A8-3 (First Flight) B4-4 B6-4 B8-5 B14-5 C6-5 C6-7

No. 1344 . . . Reg. \$6.00

Nearly 4 Feet Long!

**SAVE \$1.50
NOMAD
NOW ONLY \$4.50**

See Page 15 For Bonus Coupon!

COLOSSUS

Skill Level 2
Huge addition to our Maxi-Brute fleet. Over 4 feet long with big plastic nose cone and press-fit plastic fin-unit. Quick and realistic lift-off. No painting required! Uses 3/16" launch rod. Length: 51.25" (130.18 cm) Dia. 2.6" (66.04 mm) Wt. 9.52 oz. (270 g).
Engine: D12-3

No. 1326 . . . Reg. \$20.00

**PERFECT FOR
DEMONSTRATIONS!**

**SAVE \$9.00
COLOSSUS
NOW ONLY \$11.00**

See Page 15 For Bonus Coupon!

LTV Scout

1/24 SCALE
Skill Level 3.
The Scout is a four-stage solid-propellant launch vehicle used for orbital, probe and re-entry missions. Since its first mission in 1960, Scout has been the launch vehicle for more than 90 missions, holding the record for consecutive successes among all NASA launch vehicles. We have chosen to scale the Italia version, known for its Uhura satellite which discovered the existence of "black holes" in space. This model is extremely detailed with many plastic parts. Length: 36.09" (91.67 cm) Dia. 1.637" (41.58 mm) Wt. 3.85 oz. (109 g).
Engine: C6-5

No. 1287 . . . Reg. \$9.95

**SAVE \$3.00
LTV SCOUT
NOW ONLY \$6.95**

See Page 15 For Bonus Coupon!

**SAVE \$1.75
mini-BOMARC
NOW ONLY \$3.75**

See Page 15 For Bonus Coupon!

mini BOMARC

Skill Level 3
Scale model of famous surface-to-air interceptor missile. Authentic Canadian Air Force decor. Ship. Wt. 5 oz.
Engines: 1/2A3-2T (First Flight) A3-4T A10-3T

No. 0805
Reg. \$5.50

ATTENTION ROCKETEERS!



Tell your parents that your
Estes Christmas, Holiday Season,
and Birthday gifts can now be
charged on their VISA or
Master Charge Cards. Minimum
credit card order is \$10.00.
See the enclosed order form
for more information!



20% OFF
Mighty "D" Engine Special
SAVE \$2.97

See Page 15 For Bonus Coupon!

BIG \$14.85 VALUE

Receive Three Each D12-3, D12-5, and D12-7
High Performance Estes Engines Plus Solar
Igniters. A Total of 9 Popular "D" Engines.
Ship. Wt. 1 lb. 3 oz.

No. 1770 **ONLY \$11.88**

"FREE" 12" Parachute
(WORTH \$1.20)
when you purchase the
Blast-Off Flight Pak #1672
See Page 15 For Bonus Coupon!

**BLAST-
OFF
FLIGHT
PAK**

\$23.40
VALUE
SAVE
\$7.41



Ideal Engine Assortment For The
Active Rocketeer. Features 24 of
The Most Popular Estes Model
Rocket Engines, plus Solar Igniters
and Parachute Recovery Wadding.
Priced At An Excellent
Savings.

Includes:
Six 1/2A6-2 High Performance Model Rocket Engines
Six A8-3 High Performance Model Rocket Engines
Six B6-4 High Performance Model Rocket Engines
Six C6-5 High Performance Model Rocket Engines
30 Solar Igniters
One Pkg. Parachute Recovery Wadding
No. 1672
ONLY \$15.99

BACK-TO-SCHOOL 1981



Bonus Coupon

How To Use These Bonus Coupons

When you decide on a purchase from this
catalog, look to see if you can use one of
the Bonus Coupons. For example if you
purchase the LTV Scout on page 9 you
can use the Bonus Coupon which allows
you \$3.00 toward the purchase of this
regularly \$9.95 kit. You would cut out
the Bonus Coupon . . . send it in with your

Save Up To \$86.22
In Discounts And Special Offers
From This Estes Catalog!

order and your check or money order for
\$6.95 plus handling charge of \$1.50 . . .
and you will receive the LTV Scout for
\$3.00 off the regular price. Be sure to
enclose all Bonus Coupons used with the
order form in your return envelope. Only
one Bonus Coupon allowed per each kit
purchased.

All offers good only with the Order Form
enclosed with this catalog. You cannot use these
Bonus Coupons at your retail dealer. All offers
expire 3-1-'82. Substitutions will be made when
necessary. Multiple coupons CANNOT be used
for the purchase of a single kit.

7536
Super Bonus Coupon

Worth \$1.75

Toward the purchase of
\$17.50 or more
from this catalog.
Expires 3-1-'82



7540
Bonus Coupon

Worth \$1.65

Toward the purchase of a
PHOTON DISRUPTOR (#1282)

(See Page 2)

Expires 3-1-'82

7537
Bonus Coupon

Free C6-3 Model Rocket Engines

(# 1613) (Pkg. of 3) **Worth \$2.85**
When you purchase a
SPACE SHUTTLE (# 1284)
(See Front Cover) Expires 3-1-'82

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Bonus Coupon

Worth \$1.00

Toward the purchase of a
SCREAMER (# 0802)

(See Page 2)

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Worth \$2.75

Toward the purchase of a
BOMARC (# 0657)

(See Page 3)

Expires 3-1-'82

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Bonus Coupon

Worth \$2.75

Toward the purchase of a
SOLAR SAILER (# 1297)

(See Page 3)

Expires 3-1-'82

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Bonus Coupon

Worth \$1.20

Toward the purchase of a
LITTLE JOHN (# 0819)

(See Page 2)

Expires 3-1-'82

7543
Bonus Coupon

Worth \$3.00

Toward the purchase of an
INTERCEPTOR (# 1250)

(See Page 3)

Expires 3-1-'82

Prices are subject to change without notice.

"BIG BIRD SPECIAL"

"FREE"

GYROC

Skill Level 3
An amazing and unique "helicopter" recovery system makes the Gyroc a must for your fleet. Lifts-off with main fins in straight charge position. Engine's ejection charge allows rear fin tips to snap sideways causing rotor effect and helicopter recovery. Unusual appearance and strange performance are sure to catch the interest of on-lookers. Length: 9.8" (24.9 cm) Dia. (17 g) Flight (18.7 mm) Wt. 0.6 oz. (17 g) Engines: 1/2A6-2 B8-5 B14-5 A8-3 B4-4 B6-4
No. 1224 \$3.50 Value



"FREE" GYROC (worth \$3.50) when you purchase any one of these 'D' powered birds.
See Page 15 For Bonus Coupon!

COLLOSSUS PERFECT FOR DEMONSTRATIONS!
Skill Level 2
Huge addition to our Maxi-Brute fleet. Over 4 feet long with big plastic nose cone and press-fit plastic fin-unit. Quick and easy-to-assemble. Really spectacular! Uses 3/16" launch rod. Length: 51.25" (130.18 cm) Dia. 2.6" (66.04 mm) Wt. 9.52 oz. (270 g) Engine: D12-3
No. 1326 Only \$20.00



Over 4 Feet Tall!

Mean Machine
Skill Level 2
Tallest rocket in the Estes fleet. "D" engine powered for spectacular flights over 800 feet. Over 6 feet long with giant 24" chute. Easy-to-assemble for a really great looking bird. Uses 3/16" launch rod. Length: 78.75" (200 cm) Dia. 1.637" (41.6 mm) Wt. 5.8 oz. (164 g) Engine: D12-5
No. 1295 Only \$10.00



Over 6 Feet Tall!

maxi alpha

Skill Level 2
Very easy-to-assemble giant scale version of one of our most popular kits. Can be ready-to-launch in approximately 30 minutes. Features new press-fit plastic fin-unit, plus plastic nose cone. "D" engine powered for truly spectacular flights up to 500 feet. Perfect for demonstrations. No painting required! Uses 3/16" launch rod. Length: 33.25" (84.46 cm) Dia. 2.6" (66.04 mm) Wt. 7.4 oz. (210 g) Engine: D12-3
No. 1321 Only \$13.50



ESTES Bonus Coupon # 7544
Worth \$1.50

Toward the purchase of a
STARBLAZER X-20 (# 1342)

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RUSSIAN SS-1C SCUD B (# 1340)

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Worth \$2.50

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DRAGONSHIP 7 (# 1345)

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ESTES Bonus Coupon # 7554
Worth \$2.00

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AVENGER (# 1238)

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ESTES Bonus Coupon # 7549
Worth \$1.50

Toward the purchase of an
F-61 STARFIGHTER (# 1358)

(See Page 5) Expires 3-1-'82

ESTES Bonus Coupon # 7555
Worth \$3.00

Toward the purchase of a
MULTI-ROC (# 1329)

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INTERPLANETARY VOYAGERS

FREE B6-4 MODEL ROCKET ENGINES

Pkg. of 3 Worth \$2.65 when you get any one of these far-out Interplanetary Voyagers

See Page 15 For Bonus Coupon!

SCISSOR-WING TRANSPORT

This exciting bird introduces the revolutionary new Scissor-Wing concept. Features super SST styling and high flight reliability. Capable of glide times of more than 60 seconds. Internal ejection power pod features vertical stabilizer fins. Comes ready-to-assemble with die-cut parts and two-color decals. Length: 22.75" (57.7 cm) Wing Span 16" (40.6 cm) Body Dia. 0.976" (24.8 mm) Wt. w/out pod 1.8 oz. (51 g). Engines: B4-2 (First Flight) B6-2 C5-3 C6-3 No. 1265 Only \$9.00

43" Long!

Andromeda

Skill Level 3
Designed for journeys to distant planets this incredible "starship of the future" will be an outstanding addition to your model rocket collection. Performing interplanetary missions within the galaxy, our engineer's conception of the actual ship features simulated hybrid fission-ion propulsion engines, forward crew module and colorful mission decor. This beauty is over 43" long and represents a unique entry to our own Starship Fleet. Length: 43.3" (110 cm) Dia. 0.736" (18.7 mm) Wt. 3.0 oz. (85 g). Engines: B4-2 B4-4 B6-2 B6-4 (First Flight) B8-5 B14-5 C6-5 No. 1273 . . . Only \$9.95

SAVE \$1.75
On Orders
Over \$7.50
See Page 11 For
SUPER BONUS
COUPON!

Orbital Transport

Skill Level 4
Only a gleam in the eye of NASA, but it's flying for Estes rocketeers right now! Astonishingly realistic recovery system where mother-ship returns to Earth via huge 18" parachute and interplanetary orbiter glides home. Long and sleek, developed for both orbital and near-space missions. Transport vehicle and glider fly piggy-backed and separate at apogee for spectacular dual recovery. Transport Ship Length: 23" (58.4 cm) Dia. 0.976" (24.8 mm) Wing Span 7.9" (20 cm) Wt. 2 oz. (56 g). Re-entry Vehicle Length: 8.6" (21.8 cm) Dia. 0.736" (18.7 mm) Wing Span 5" (12.7 cm) Wt. 0.5 oz. (14 g). Engines: B4-2 B4-4 B6-2 B6-4 (1st Flt.) B8-5 B14-5 C6-5 No. 1242 . . . Only \$8.00

7556
ESTES Bonus Coupon
Worth \$3.00
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ESTES Bonus Coupon
Worth \$1.75
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MINI-BOMARC (# 0805)

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Worth \$2.25
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MARS SNOOPER II (# 1220)

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"Free" 12" PARACHUTE (# 2264)
Worth \$1.20
When you purchase a
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Toward the purchase of a 20% off
Mighty "D" ENGINE SPECIAL (# 1770)
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Free GYROC (# 1224) Worth \$3.50
When you purchase a "D" Powered
Bird on Page 12.

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ESTES Bonus Coupon
Worth \$9.00
Toward the purchase of a
COLUSSUS (# 1326)

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7567
ESTES Bonus Coupon
Free B6-4 MODEL ROCKET ENGINES
Worth \$2.65
(# 1606) (Pkg. of 3) When you purchase any
INTERPLANETARY VOYAGER on Page 14.
(See Page 14) Expires 3-1-'82

7561
ESTES Bonus Coupon
Worth \$3.00
Toward the purchase of a
LTV SCOUT (# 1287)

(See Page 9) Expires 3-1-'82

7568
ESTES Bonus Coupon
Free D12-3 MODEL ROCKET ENGINES
(# 1666) (Pkg. of 3) Worth \$4.95
When you purchase the SATURN V (# 1236)
(See Back Cover) Expires 3-1-'82

SKILL LEVEL

5

SATURN V

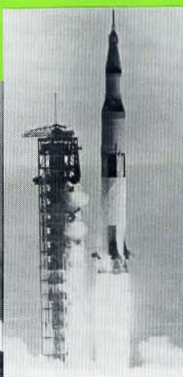
INSIDE!
Valuable Bonus
Coupons Worth Up To
\$86.22 In Discounts And
Special Offers!
See Pages 11, 13 & 15

3 FREE
SUPER POWERED D12-3
ENGINES (\$4.95 Value)
when you purchase
the SATURN V
See Page 15 For Bonus Coupon!

OVER 43"
TALL

Ship. Wt.
3 lbs. 5 oz.

—NASA Photos



No. 1236 ONLY \$34.95



A truly magnificent scale reproduction of the world's most famous rocket . . . the mighty Saturn V.

First space vehicle to carry men to the moon and most recently utilized to place Skylab in orbit around Earth. Scaled to 1/100th of its actual size, our model stands an impressive 43-1/2" tall. Single "D" engine power gives this baby a spectacular Cape Canaveral style lift-off. Apollo capsule has life-like recovery with bright 12" orange and white chute. Precision molded plastic engine nozzles and Apollo capsule with escape tower give detailed authenticity. Corrugated body wrap-ons make this one of our most precise scale models. Also includes Tech Report on clustering. Length: 43.5" (110 cm) Dia. 3.938" (100 mm) Wt. 9.9 oz. (280 g). ENGINES: May be flown as a 3 engine cluster or single engine. Cluster power: C5-3 or C6-3 (3 required). "D" Power: D12-3 (1 required).



A DAMON COMPANY

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PENROSE, CO 81240 USA

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2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12	# 1447	<input type="checkbox"/>	EAC Membership Kit		

☐ I am an "Active" EAC Rocketeer.

HANDLING CHARGES	
Order Amount	Handling Charge
\$0 to \$15.00	\$1.50
\$15.01 to \$30.00	\$2.00
\$30.01 and UP.	\$2.50

PLEASE PRINT PLAINLY IN INK
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use a separate sheet of paper.)

Merchandise Total
Priority Postage (If Desired) / State Sales Tax 3%
(Calo. Residents Only)
→ Add Handling Charge
Amount This Order
Add Balance Due Estes Ind.
From Previous Order
Subtract Previous Order Credit
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TOTAL PAYMENT ENCLOSED

ORDER DATE
EFFECTIVE 9-1-'81

ESTES INDUSTRIES, PENROSE, COLO. 81240 (\$10.00 Minimum Order For Credit Card Orders.)

Please Print Name And Address Below Unless It Appears On Label.
Correct Address On Label If Necessary.

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Address _____
City _____
State _____ Zip Code _____
Phone () _____ Birth Date ____/____/____
For Estes Use Only

1	EAC	
2		3

MOVED RECENTLY? If you have moved since your last
order please give us your old address.

NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____



CHARGE
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You may now charge your Estes order on your VISA or Master
Charge Card providing your order is \$10.00 or more. Simply fill in
the information below.

VISA Card No. [] [] [] [] - [] [] [] [] - [] [] [] []

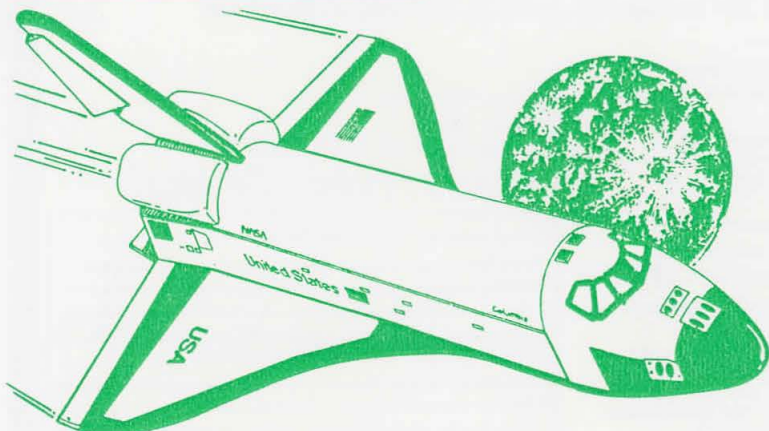
Master Charge Card No. [] [] [] [] - [] [] [] [] [] [] [] []

Expiration Date _____

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Be Sure To Enclose Special Offer Coupons

Place
Stamp
Here



ESTES INDUSTRIES
"Model Rocket Capital of the World"
PENROSE, CO. 81240 USA

HOW TO ORDER — FOLLOW THESE EASY STEPS FOR BEST SERVICE

This order form replaces all previous order forms. Please be sure that you use the correct and full catalog number for each item when you order. All prices are subject to change without notice. **WHEN SENDING ORDER BE SURE TO GIVE ZIP CODE IN YOUR ADDRESS.**

POSTAGE

Estes Industries ships all retail orders POST-PAID in the U.S. by regular land mail or UPS.

PAYMENT ON ORDER

Full payment must accompany all orders. Please send all remittances by either check or money order, both for your protection and our convenience. If you do send currency, be sure your envelope has sufficient postage, is properly sealed, and is addressed correctly to assure delivery. Coins should be attached to a separate sheet of paper, not to the order blank. Use a single strip of masking tape to hold the coins in place. Avoid the mailing of coins, as they are easily lost in the mail. We cannot assume responsibility for the loss of coins, currency, or orders in the mail. Remember to include sufficient funds with your order. For your protection, we do not ship orders C.O.D. Proper attention to these details will result in speedier service for you.

IMPORTANT

Estes model rocketry products are recommended for ages 10 to adult. Adult supervision is suggested for those under 12 years of age when flying model rockets.

Your order may, for various reasons, have to be shipped in more than one package. If all of your order does not come at the same time, please be patient and give the balance of the order time to arrive.

NOTE: All foreign orders require additional postage. Please write for more information on postage and mailing restrictions.

PRIORITY MAIL (Air Mail) SERVICE

While Estes Industries specializes in fast service, sometimes extra speed is necessary. The Post Office offers a service called Priority Mail which gives packages and parcels the fastest handling and transportation possible. **PRIORITY MAIL CANNOT INCLUDE MODEL ROCKET ENGINES, AS ORDERS CONTAINING ENGINES CAN ONLY BE SHIPPED BY PARCEL POST OR UPS AT THIS TIME.**


For other items on which you desire extra rapid delivery, additional postage may be included for Priority Mail. Shipping weights are given on all items. Total up the shipping weights on the items you are ordering, then find the amount to allow for extra postage on the chart below. When your order is processed you will be charged only for the difference between regular parcel post and priority mail - any excess will be refunded.

WEIGHT (UP TO BUT NOT OVER) →	10 oz. to 1 lb.	2 lbs.	3 lbs.	4 lbs.
	\$.80	\$1.13	\$1.51	\$1.93
5 lbs.	6 lbs.	7 lbs.	8 lbs.	9 lbs.
\$2.48	\$3.13	\$3.73	\$4.33	\$4.93
				\$5.53

For orders 9 ounces or less, send 9¢ per ounce.

"Estes is an equal opportunity employer."

903,028C



FULL ONE YEAR WARRANTY

Your Estes product is warranted against defects in materials or workmanship for one year from the date of the original purchase. Any Estes product which, because of a manufacturing mistake, malfunctions or proves to be defective within the one-year warranty period will be repaired or replaced, at Estes' option and at no charge to you, provided it is returned to Estes with proof of purchase.

This warranty does not cover incidental or consequential damage including injury or damage to persons or property caused by the use, abuse, misuse, failure to comply with operating instructions or improper storage of the warranted product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion may not apply to you.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

For repair or replacement under this warranty, please return the defective part of your Estes product with proof of purchase to: Estes Industries, Customer Service Department, Penrose, Colorado 81240.

TEAR HERE AND
INSERT IN ENVELOPE

Thank you for ordering

TEAR HERE AND
INSERT IN ENVELOPE

FOLD HERE AND SEAL

HAVE YOU ORDERED EVERYTHING YOU NEED? IS YOUR MONEY ORDER OR CHECK ENCLOSED? DID YOU CHECK YOUR MAILING ADDRESS AND ZIP? DID YOU FILL IN ALL CREDIT CARD INFORMATION? —HELP US TO SERVE YOU BETTER—

Your comments will assist us in providing you with better service and even more exciting products.

- What types of scale models would you like to see Estes produce? _____
- Do you prefer ☐ Large or ☐ Small size models?
- Do you think Estes kits are generally ☐ Easy, ☐ Average or ☐ Difficult to assemble considering their recommended skill level?
- Are Estes kit instructions easy to follow? ☐ Yes ☐ No
- Would you prefer more plastic parts for simpler assembly and better detail? ☐ Yes ☐ No
- What Skill Level of kits do you prefer to build?
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5
- My three favorite types of model rockets are
☐ Single Stage ☐ Scale Model ☐ Boost Glider
☐ Sport Flier ☐ Futuristic Design ☐ Maxi-Brute
☐ Mini-Brute ☐ Multi-Stager
☐ "D" Powered ☐ Payload
- I became interested in model rocketry because of:
☐ a friend ☐ film ☐ gift
☐ school ☐ magazine ad ☐ hobby shop
☐ rocket club ☐ saw a launch ☐ department store
☐ article ☐ comic book
☐ TV
☐ other _____
- My favorite type of scale model is:
☐ Military Scale ☐ NASA Scale ☐ Sounding Scale
- What product other than model rockets would you like to see Estes produce:
☐ Electric RC Cars ☐ Kits ☐ Pre-Assembled
☐ Powered Boats ☐ Kits ☐ Pre-Assembled
☐ RC Airplanes ☐ Kits ☐ Pre-Assembled
☐ U-Control Airplanes ☐ Kits ☐ Pre-Assembled
☐ Solar Kits ☐ Construction Sets
☐ Slot Racing ☐ HO Scale ☐ 1/32nd. Scale
☐ Other _____

11. Age _____ Grade _____

12. ☐ Male ☐ Female

— THANK YOU FOR YOUR ASSISTANCE —

Send a Friend a Catalog!

☐ Please rush a "New" ESTES Model Rocketry Catalog to:

Friend's Name _____
STREET _____
CITY _____
STATE _____ ZIP _____ Dept. 50N

☐ Please rush a "New" ESTES Model Rocketry Catalog to:

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